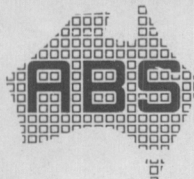


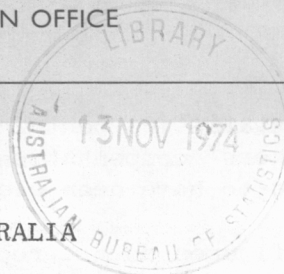
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# AUSTRALIAN BUREAU OF STATISTICS

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WESTERN AUSTRALIA

## INDUSTRIAL ACCIDENTS (Series A)

1973-74

NOTE: THE PREVIOUS ISSUE IN THIS SERIES WAS THAT FOR  
1971-72; PARTICULARS FOR 1972-73 ARE NOT AVAILABLE.

The statistics contained in this publication relate to accidents causing death or absence from work for one day or more. A further release, 'Industrial Accidents (Series B) 1973-74' to be published shortly, will contain corresponding information in respect of industrial accidents causing death or absence from work for one week or more.

### CONTENTS

Table		Page
	Notes	2-3
1	Fatal and Non-fatal Accidents: Industry Group, Time Lost and Cost of Claims	4-6
2	Fatal and Non-fatal Accidents: Industry Group and Accident Factor	7-8
3	Non-fatal Accidents: Industry Group and Site of Injury	9-10
4	Non-fatal Accidents: Industry Group and Nature of Injury	11-12
5	Non-fatal Accidents: Site of Injury and Accident Factor	13
6	Non-fatal Accidents: Nature of Injury and Accident Factor	14
7	Non-fatal Accidents: Age Group and Accident Factor	15
8	Fatal and Non-fatal Accidents: Individual Accident Factor and Time Lost	16-19
9	Non-fatal Accidents: Duration of Time Lost	20

W. M. BARTLETT

PERTH, Western Australia  
11 November 1974

Deputy Commonwealth Statistician  
and Government Statistician

Inquiries regarding these statistics may be made in Perth by telephoning 26 3374.

NOTES

The statistics contained in this publication are derived from details of claims for workers' compensation paid by insurers and self-insurers. They relate to claims reported to have been closed during the year ended 30 June 1974.

The figures do not represent all industrial accidents which actually occurred during the year because:

- (i) they refer to claims closed;
- (ii) in the case of non-fatal accidents, they include only those which resulted in absence from work for one day or more;
- (iii) only accidents coming within the scope of the Workers' Compensation Act are included in the statistics, which therefore exclude industrial accidents resulting in the death of, or injury to, self-employed persons and persons employed by the Australian Government. (Compensation for Australian Government employees is provided by the Compensation (Australian Government Employees) Act 1971-1973.)
- (iv) the statistics include only accidents occurring at the work site or in the course of the worker's normal duties and do not therefore include 'journey' cases, i.e. death of, or injury to, an employee while travelling between his place of residence and the place of employment. During the year ended 30 June 1974, 461 claims were reported closed in respect of 'journey' cases involving loss of work of one day or more, the total time lost being 2,256.4 weeks and the cost of claims, \$151,477.

The statistics relate only to accidents, and particulars of cases of industrial disease are therefore excluded.

For the purpose of these statistics, each claim is treated as a separate industrial accident and data are prepared from details of claims reported closed during the year under review (in this instance, the year ended 30 June 1974). In respect of reopened claims, the additional time lost and additional costs are included in the tables but, to avoid duplication, such cases have been excluded from the numbers of accidents shown. Reopened claims reported closed in 1973-74 numbered 1,282 and represented 2,477 weeks' time lost, equivalent to 3.3 per cent of the total time lost (see table on page 20).

The following notes on terms used should be borne in mind when considering the data shown in the tables.

Time lost means the total time lost (i.e. from date of injury) in respect of claims reported closed during the year. The term is therefore not necessarily restricted to time lost during the year under review, since the accident may have occurred in an earlier year.

Cost of claims means the total amount of payments made (principally in the form of compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements) in respect of claims reported closed during the year. The figures do not therefore necessarily represent amounts actually paid in the year under review.



NOTES (continued)

Accident factor means 'that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident'.

Site of injury descriptions as shown on pages 9, 10 and 13 are, in most cases, in an abbreviated form. A more detailed description of site of injury is given below:

Head, excluding eyes  
Eye(s)  
Neck, including vertebral column  
Trunk, excluding shoulder and vertebral column  
Arm, including shoulder and wrist  
Hand, including finger(s) but excluding wrist  
Leg, including hip and ankle  
Foot, including toe(s)  
Site unspecified  
Miscellaneous reactions.

---

Figures appearing in Tables 1 and 9 relating to the number of weeks lost have been rounded to the nearest whole week without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown.

Percentages as shown in some of the tables have been corrected to the first place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

The abbreviation 'n.e.i.', where it occurs in the tables, denotes 'not elsewhere included'.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1973-74  
TOTAL PERSONS

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	2	1,137	3.9	4,662	4.1	13,767	382,283	396,050	336
Mining and quarrying	5	1,998	6.8	6,811	3.4	69,435	554,763	624,198	278
<b>Total</b>	<b>7</b>	<b>3,135</b>	<b>10.6</b>	<b>11,473</b>	<b>3.7</b>	<b>83,202</b>	<b>937,046</b>	<b>1,020,248</b>	<b>299</b>
Manufacturing -									
Cement, bricks, glass and stone	-	819	2.8	1,610	2.0	-	143,495	143,495	175
Founding, engineering, metal working	-	3,993	13.6	6,734	1.7	-	676,740	676,740	169
Ships, vehicles, parts and accessories (b)	-	2,282	7.8	4,354	1.9	-	353,994	353,994	155
Food, drink and tobacco	1	3,041	10.3	6,631	2.2	15,932	488,331	504,263	161
Sawmilling, wood products (other than furniture)	-	585	2.0	1,570	2.7	-	177,320	177,320	303
Other manufacturing	1	1,321	4.5	2,602	2.0	12,072	238,373	250,445	180
<b>Total</b>	<b>2</b>	<b>12,041</b>	<b>40.9</b>	<b>23,500</b>	<b>2.0</b>	<b>28,004</b>	<b>2,078,253</b>	<b>2,106,257</b>	<b>173</b>
Electricity, gas, water, sanitary services (c)	2	882	3.0	2,671	3.0	12,920	202,590	215,510	230
Building and construction	1	5,237	17.8	12,828	2.4	106	1,137,958	1,138,064	217
Transport, storage, and communication	3	2,430	8.3	8,049	3.3	39,338	614,287	653,625	253
Finance and property	-	73	0.2	213	2.9	-	13,682	13,682	187
Commerce	-	2,153	7.3	5,061	2.4	-	401,155	401,155	186
Public authority (n.e.i.), community and business services (including professional)	-	2,031	6.9	6,073	3.0	-	384,408	384,408	189
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	1,314	4.5	3,736	2.8	-	242,230	242,230	184
Other, including industry not stated	-	149	0.5	339	2.3	-	25,330	25,330	170
<b>Total</b>	<b>6</b>	<b>14,269</b>	<b>48.5</b>	<b>38,972</b>	<b>2.7</b>	<b>52,364</b>	<b>3,021,640</b>	<b>3,074,004</b>	<b>212</b>
<b>GRAND TOTAL</b>	<b>15</b>	<b>29,445</b>	<b>100.0</b>	<b>73,945</b>	<b>2.5</b>	<b>163,570</b>	<b>6,036,939</b>	<b>6,200,509</b>	<b>205</b>

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.



## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1973-74 (continued)

## MALES

Industry group or sub-group	Number of accidents			Time lost (non-fatal accidents)		Cost of claims(\$)(a)			
	Fatal	Non-fatal							
		Number	% of total	Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
Primary production	2	1,081	4.1	4,506	4.2	13,767	355,786	369,553	329
Mining and quarrying	5	1,993	7.5	6,771	3.4	69,435	551,039	620,474	276
Total	7	3,074	11.6	11,277	3.7	83,202	906,825	990,027	295
Manufacturing -									
Cement, bricks, glass and stone	-	804	3.0	1,575	2.0	-	141,667	141,667	176
Founding, engineering, metal working	-	3,896	14.7	6,590	1.7	-	666,244	666,244	171
Ships, vehicles, parts and accessories (b)	-	2,278	8.6	4,344	1.9	-	353,333	353,333	155
Food, drink and tobacco	1	2,528	9.5	5,560	2.2	15,932	424,094	440,026	168
Sawmilling, wood products (other than furniture)	-	579	2.2	1,557	2.7	-	176,731	176,731	305
Other manufacturing	1	1,148	4.3	2,260	2.0	12,072	220,386	232,458	192
Total	2	11,233	42.4	21,886	1.9	28,004	1,982,455	2,010,459	176
Electricity, gas, water, sanitary services (c)	2	878	3.3	2,664	3.0	12,920	202,157	215,077	230
Building and construction	1	5,214	19.7	12,797	2.5	106	1,135,326	1,135,432	218
Transport, storage, and communication	3	2,392	9.0	7,998	3.3	39,338	611,496	650,834	256
Finance and property	-	33	0.1	70	2.1	-	6,331	6,331	192
Commerce	-	1,626	6.1	3,782	2.3	-	312,243	312,243	192
Public authority (n.e.i.), community and business services (including professional)	-	1,110	4.2	2,996	2.7	-	226,870	226,870	204
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	767	2.9	2,125	2.8	-	160,355	160,355	209
Other, including industry not stated	-	148	0.6	330	2.2	-	24,914	24,914	168
Total	6	12,168	46.0	32,761	2.7	52,364	2,679,692	2,732,056	220
GRAND TOTAL	15	26,475	100.0	65,924	2.5	163,570	5,568,972	5,732,542	210

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.

## No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1973-74 (continued)

## FEMALES

Industry group or sub-group	Number of accidents		Time lost (non-fatal accidents)		Cost of claims(\$)(a)				
	Fatal	Non-fatal		Total (weeks)	Average per accident (weeks)	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	% of total						
Primary production	-	56	1.9	156	2.8	-	26,497	26,497	473
Mining and quarrying	-	5	0.2	40	8.0	-	3,724	3,724	745
Total	-	61	2.1	196	3.2	-	30,221	30,221	495
Manufacturing -									
Cement, bricks, glass and stone	-	15	0.5	35	2.3	-	1,828	1,828	122
Founding, engineering, metal working	-	97	3.3	144	1.5	-	10,496	10,496	108
Ships, vehicles, parts and accessories (b)	-	4	0.1	10	2.5	-	661	661	165
Food, drink and tobacco	-	513	17.3	1,071	2.1	-	64,237	64,237	125
Sawmilling, wood products (other than furniture)	-	6	0.2	12	2.0	-	589	589	98
Other manufacturing	-	173	5.8	342	2.0	-	17,987	17,987	104
Total	-	808	27.2	1,614	2.0	-	95,798	95,798	119
Electricity, gas, water, sanitary services (c)	-	4	0.1	7	1.7	-	433	433	108
Building and construction	-	23	0.8	32	1.4	-	2,632	2,632	114
Transport, storage, and communication	-	38	1.3	51	1.3	-	2,791	2,791	73
Finance and property	-	40	1.3	144	3.6	-	7,351	7,351	184
Commerce	-	527	17.7	1,279	2.4	-	88,912	88,912	169
Public authority (n.e.i.), community and business services (including professional)	-	921	31.0	3,078	3.3	-	157,538	157,538	171
Amusement, hotels and other accommodation, cafes, personal service, etc.	-	547	18.4	1,611	2.9	-	81,875	81,875	150
Other, including industry not stated	-	1	0.0	9	9.4	-	416	416	416
Total	-	2,101	70.7	6,211	3.0	-	341,948	341,948	163
GRAND TOTAL	-	2,970	100.0	8,021	2.7	-	467,967	467,967	158

(a) Principally compensation for loss of wages, and for medical and hospital expenses, and lump-sum settlements.

(b) Manufacture, assembly and repair. (c) Production, supply and maintenance.



## No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1973-74

## MALES

F. denotes Fatal Accidents; N.F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	140	1	112	-	17	-	9	-	177	-	45	1	313	-	77	-	191	2	1,081
Mining and quarrying	-	55	3	118	1	55	-	42	-	486	-	98	1	873	-	146	-	120	5	1,993
Total	-	195	4	230	1	72	-	51	-	663	-	143	2	1,186	-	223	-	311	7	3,074
Manufacturing -																				
Cement, bricks, etc.	-	51	-	34	-	8	-	12	-	107	-	31	-	475	-	44	-	42	-	804
Founding, engineering, etc.	-	506	-	76	-	96	-	54	-	479	-	156	-	1,559	-	767	-	203	-	3,896
Ships, vehicles, etc.	-	165	-	96	-	47	-	50	-	338	-	107	-	855	-	474	-	146	-	2,278
Food, drink, etc.	-	77	1	45	-	110	-	32	-	469	-	111	-	890	-	649	-	145	1	2,528
Sawmilling, etc.	-	84	-	15	-	2	-	6	-	85	-	16	-	310	-	40	-	21	-	579
Other manufacturing	-	181	-	36	-	33	-	45	1	174	-	49	-	455	-	130	-	45	1	1,148
Total	-	1,064	1	302	-	296	-	199	1	1,652	-	470	-	4,544	-	2,104	-	602	2	11,233
Electricity, etc.	-	24	-	30	2	23	-	5	-	185	-	50	-	412	-	92	-	57	2	878
Building, etc.	-	158	-	209	1	95	-	63	-	1,234	-	277	-	2,299	-	601	-	278	1	5,214
Transport, etc.	-	38	1	249	-	18	-	21	-	666	-	120	2	1,050	-	119	-	111	3	2,392
Finance and property	-	1	-	3	-	-	-	2	-	13	-	1	-	7	-	1	-	5	-	33
Commerce	-	50	-	80	-	26	-	16	-	340	-	64	-	726	-	257	-	67	-	1,626
Public authority (n.e.i.), etc.	-	14	-	53	-	24	-	10	-	304	-	59	-	492	-	81	-	73	-	1,110
Amusement, etc.	-	30	-	41	-	35	-	8	-	175	-	38	-	288	-	60	-	92	-	767
Other	-	3	-	3	-	2	-	1	-	35	-	3	-	71	-	22	-	8	-	148
Total	-	318	1	668	3	223	-	126	-	2,952	-	612	2	5,345	-	1,233	-	691	6	12,168
GRAND TOTAL -																				
Number	-	1,577	6	1,200	4	591	-	376	1	5,267	-	1,225	4	11,075	-	3,560	-	1,604	15	26,475
Per cent of total		6.0		4.5		2.2		1.4		19.9		4.6		41.8		13.4		6.1		100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1973-74 (continued)

## FEMALES

F. denotes Fatal Accidents; N.F. denotes Non-fatal Accidents.

Industry group or sub-group (b)	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.	F.	N.F.
Primary production	-	2	-	5	-	-	-	-	-	15	-	4	-	18	-	3	-	9	-	56
Mining and quarrying	-	-	-	-	-	-	-	-	-	3	-	-	-	2	-	-	-	-	-	5
Total	-	2	-	5	-	-	-	-	-	18	-	4	-	20	-	3	-	9	-	61
Manufacturing -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cement, bricks, etc.	-	1	-	-	-	-	-	-	-	5	-	-	-	8	-	-	-	1	-	15
Founding, engineering, etc.	-	17	-	-	-	2	-	-	-	12	-	7	-	48	-	8	-	3	-	97
Ships, vehicles, etc.	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	4
Food, drink, etc.	-	33	-	17	-	26	-	6	-	153	-	26	-	190	-	51	-	11	-	513
Sawmilling, etc.	-	1	-	1	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	6
Other manufacturing	-	50	-	3	-	4	-	2	-	40	-	8	-	49	-	12	-	5	-	173
Total	-	102	-	21	-	32	-	8	-	212	-	42	-	299	-	72	-	20	-	808
Electricity, etc.	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	4
Building, etc.	-	-	-	2	-	-	-	-	-	8	-	1	-	8	-	3	-	1	-	23
Transport, etc.	-	-	-	13	-	-	-	-	-	13	-	3	-	2	-	2	-	5	-	38
Finance and property	-	1	-	4	-	1	-	-	-	20	-	2	-	6	-	3	-	3	-	40
Commerce	-	32	-	20	-	10	-	7	-	166	-	29	-	215	-	32	-	16	-	527
Public authority (n.e.i.), etc.	-	1	-	24	-	40	-	12	-	317	-	45	-	384	-	35	-	63	-	921
Amusement, etc.	-	28	-	7	-	49	-	6	-	210	-	33	-	151	-	36	-	27	-	547
Other	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Total	-	62	-	70	-	100	-	25	-	737	-	113	-	768	-	111	-	115	-	2,101
GRAND TOTAL -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Number	-	166	-	96	-	132	-	33	-	967	-	159	-	1,087	-	186	-	144	-	2,970
Per cent of total	-	5.6	-	3.2	-	4.4	-	1.1	-	32.6	-	5.4	-	36.6	-	6.3	-	4.8	-	100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.



## No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1973-74

## MALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Mis-cell-aneous	Total
Primary production	67	60	15	207	145	237	242	86	7	15	1,081
Mining and quarrying	86	208	38	474	205	335	430	158	30	29	1,993
Total	153	268	53	681	350	572	672	244	37	44	3,074
Manufacturing -											
Cement, bricks, etc.	33	70	16	225	112	160	93	85	3	7	804
Founding, engineering, etc.	117	969	46	742	318	857	445	352	14	36	3,896
Ships, vehicles, etc.	122	535	49	478	197	473	254	134	10	26	2,278
Food, drink, etc.	55	77	32	518	324	1,029	261	214	7	11	2,528
Sawmilling, etc.	14	48	12	110	46	202	91	52	1	3	579
Other manufacturing	32	106	18	273	132	322	154	96	2	13	1,148
Total	373	1,805	173	2,346	1,129	3,043	1,298	933	37	96	11,233
Electricity, etc.	32	92	15	287	94	145	133	70	6	4	878
Building, etc.	200	598	85	1,400	521	944	909	467	30	60	5,214
Transport, etc.	92	127	61	697	288	365	490	231	31	10	2,392
Finance and property	4	3	1	8	2	8	4	3	-	-	33
Commerce	54	79	30	451	194	407	269	131	5	6	1,626
Public authority (n.e.i.), etc.	37	53	24	379	94	201	224	78	10	10	1,110
Amusement, etc.	37	18	16	204	104	168	130	66	8	16	767
Other	4	18	1	36	11	26	34	15	1	2	148
Total	460	988	233	3,462	1,308	2,264	2,193	1,061	91	108	12,168
GRAND TOTAL -											
Number	986	3,061	459	6,489	2,787	5,879	4,163	2,238	165	248	26,475
Per cent of total	3.7	11.6	1.7	24.5	10.5	22.2	15.7	8.5	0.6	0.9	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1973-74 (continued)

## FEMALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Mis- cell- aneous	Total
Primary production	3	2	1	12	9	11	11	5	-	2	56
Mining and quarrying	-	-	-	3	-	1	1	-	-	-	5
Total	3	2	1	15	9	12	12	5	-	2	61
Manufacturing -											
Cement, bricks, etc.	-	2	-	2	2	2	3	4	-	-	15
Founding, engineering, etc.	4	9	1	8	17	34	11	12	-	1	97
Ships, vehicles, etc.	-	-	-	3	-	1	-	-	-	-	4
Food, drink, etc.	17	11	16	106	92	156	75	35	3	2	513
Sawmilling, etc.	-	-	1	-	-	3	-	2	-	-	6
Other manufacturing	6	9	7	24	29	64	23	9	2	-	173
Total	27	31	25	143	140	260	112	62	5	3	808
Electricity, etc.	-	-	-	1	1	-	1	1	-	-	4
Building, etc.	3	-	-	5	2	4	6	3	-	-	23
Transport, etc.	6	1	1	6	8	5	7	3	1	-	38
Finance and property	-	-	3	5	3	8	17	4	-	-	40
Commerce	20	10	24	141	70	105	106	49	-	2	527
Public authority (n.e.i.), etc.	51	18	36	311	130	135	167	55	13	5	921
Amusement, etc.	30	4	10	129	84	130	107	41	7	5	547
Other	1	-	-	-	-	-	-	-	-	-	1
Total	111	33	74	598	298	387	411	156	21	12	2,101
GRAND TOTAL -											
Number	141	66	100	756	447	659	535	223	26	17	2,970
Per cent of total	4.7	2.2	3.4	25.5	15.1	22.2	18.0	7.5	0.9	0.6	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.



## No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1973-74

## MALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lacera- tions	Foreign bodies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Am- puta- tions	Con- cus- sion	Other	Total
Primary production	183	323	39	36	116	4	306	4	13	57	1,081
Mining and quarrying	526	361	143	93	140	13	624	6	17	70	1,993
Total	709	684	182	129	256	17	930	10	30	127	3,074
Manufacturing -											
Cement, bricks, etc.	176	158	55	22	28	2	339	3	4	17	804
Founding, engineering, etc.	672	831	726	375	169	10	1,000	22	13	78	3,896
Ships, vehicles, etc.	394	419	426	176	100	8	684	3	13	55	2,278
Food, drink, etc.	471	941	52	122	88	6	768	13	16	51	2,528
Sawmilling, etc.	142	169	38	3	31	3	163	15	4	11	579
Other manufacturing	230	321	78	65	47	3	362	4	7	31	1,148
Total	2,085	2,839	1,375	763	463	32	3,316	60	57	243	11,233
Electricity, etc.	208	126	64	38	40	8	375	1	1	17	878
Building, etc.	1,139	1,000	469	190	296	21	1,910	11	24	154	5,214
Transport, etc.	603	372	91	47	160	13	1,029	2	18	57	2,392
Finance and property	5	10	2	-	3	-	10	-	2	1	33
Commerce	283	461	58	39	101	9	621	6	11	37	1,626
Public authority (n.e.i.), etc.	256	164	35	35	59	5	502	1	10	43	1,110
Amusement, etc.	145	189	6	39	70	3	276	5	9	25	767
Other	33	25	13	7	8	-	51	-	1	10	148
Total	2,672	2,347	738	395	737	59	4,774	26	76	344	12,168
GRAND TOTAL -											
Number	5,466	5,870	2,295	1,287	1,456	108	9,020	96	163	714	26,475
Per cent of total	20.6	22.2	8.7	4.9	5.5	0.4	34.1	0.4	0.6	2.7	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1973-74 (continued)

## FEMALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lac- era- tions	For- eign bod- ies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Amputa- tions	Concus- sion	Other	Total
Primary production	14	10	-	-	4	-	24	-	1	3	56
Mining and quarrying	-	-	-	-	-	-	4	-	-	1	5
Total	14	10	-	-	4	-	28	-	1	4	61
Manufacturing -											
Cement, bricks, etc.	4	1	2	-	2	-	5	1	-	-	15
Founding, engineering, etc.	22	30	8	3	-	-	28	3	1	2	97
Ships, vehicles, etc.	-	1	-	-	-	-	3	-	-	-	4
Food, drink, etc.	151	125	6	25	13	-	179	1	4	9	513
Sawmilling, etc.	-	4	-	-	1	-	1	-	-	-	6
Other manufacturing	42	50	5	8	4	2	57	1	1	3	173
Total	219	211	21	36	20	2	273	6	6	14	808
Electricity, etc.	1	-	-	-	-	-	3	-	-	-	4
Building, etc.	8	4	-	-	1	-	7	-	1	2	23
Transport, etc.	20	6	1	-	-	-	8	-	2	1	38
Finance and property	15	6	-	1	4	-	14	-	-	-	40
Commerce	124	99	5	15	14	3	249	2	7	9	527
Public authority (n.e.i.), etc.	227	97	7	40	49	7	451	1	19	23	921
Amusement, etc.	132	106	2	51	37	2	185	1	13	18	547
Other	-	1	-	-	-	-	-	-	-	-	1
Total	527	319	15	107	105	12	917	4	42	53	2,101
GRAND TOTAL -											
Number	760	540	36	143	129	14	1,218	10	49	71	2,970
Per cent of total	25.6	18.2	1.2	4.8	4.3	0.5	41.0	0.3	1.6	2.4	100.0

(a) For a more detailed description of the Industry Groups and Sub-groups listed, see Table 1.

## No. 5 - NON-FATAL ACCIDENTS: SITE OF INJURY AND ACCIDENT FACTOR (a), 1973-74

Site of injury (b)	Machin- ery	Veh- icles	Elec- tricity, explosions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
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## MALES

Head	53	99	56	17	148	126	323	86	78	986	2.2
Eye	426	15	68	153	12	21	332	1,221	813	3,061	0.7
Neck	8	62	6	-	117	29	217	9	11	459	3.7
Trunk	59	257	36	9	1,458	85	4,369	118	98	6,489	3.4
Arm	131	173	92	17	645	178	1,194	261	96	2,787	2.7
Hand	781	182	123	37	349	244	2,425	1,558	180	5,879	1.9
Leg	69	243	65	14	2,162	282	1,007	187	134	4,163	3.2
Foot	47	117	108	22	338	254	1,176	113	63	2,238	2.1
Site unspecified	3	48	17	6	33	4	26	5	23	165	4.7
Miscellaneous reactions	-	4	20	101	5	2	6	2	108	248	1.1
Total	1,577	1,200	591	376	5,267	1,225	11,075	3,560	1,604	26,475	-
Average time lost(weeks)	2.6	4.2	2.0	1.2	3.2	1.7	2.6	1.4	1.8	-	2.5

## FEMALES

Head	4	15	6	-	55	16	24	3	18	141	1.3
Eye	8	2	4	16	-	3	15	3	15	66	0.9
Neck	-	14	-	-	44	1	33	-	8	100	2.4
Trunk	4	10	11	1	234	7	471	1	17	756	3.6
Arm	15	16	25	1	156	26	185	12	11	447	3.1
Hand	128	11	46	8	46	30	188	154	48	659	1.7
Leg	4	20	25	1	349	48	69	7	12	535	3.5
Foot	3	6	8	-	71	28	99	6	2	223	1.6
Site unspecified	-	2	4	1	11	-	2	-	6	26	2.3
Miscellaneous reactions	-	-	3	5	1	-	1	-	7	17	2.1
Total	166	96	132	33	967	159	1,087	186	144	2,970	-
Average time lost(weeks)	2.2	3.9	1.2	1.0	3.4	1.8	2.7	1.3	2.5	-	2.7

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of Site of Injury, see page 3.



## No. 6 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND ACCIDENT FACTOR (a), 1973-74

Nature of injury	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Contusion (b)	219	394	17	20	1,415	500	2,310	382	209	5,466	1.6
Lacerations	702	201	21	-	468	515	2,269	1,538	156	5,870	1.8
Foreign bodies	388	11	18	86	3	-	203	799	787	2,295	0.6
Burns and scalds	25	30	493	144	10	1	7	551	26	1,287	1.4
Fractures	73	180	4	-	445	46	538	73	97	1,456	6.7
Dislocations	5	10	1	-	44	3	35	3	7	108	4.7
Sprains (c)	78	286	3	-	2,736	117	5,501	181	118	9,020	3.0
Amputations	63	3	2	-	1	-	15	7	5	96	9.4
Concussion	9	32	-	-	40	20	46	5	11	163	2.1
Enucleation	1	-	-	-	-	-	1	-	-	2	9.0
Internal injury	1	5	-	1	13	-	16	1	2	39	16.5
Nerve injury	-	1	-	1	10	2	12	3	3	32	6.6
Other (d)	13	47	32	124	82	21	122	17	183	641	4.8
Total	1,577	1,200	591	376	5,267	1,225	11,075	3,560	1,604	26,475	2.5
FEMALES											
Contusion (b)	25	38	4	4	358	88	189	13	41	760	1.8
Lacerations	103	16	5	-	33	35	156	163	29	540	1.5
Foreign bodies	6	-	-	8	-	1	5	2	14	36	0.6
Burns and scalds	4	2	117	15	4	-	-	1	-	143	1.2
Fractures	6	9	-	-	79	9	17	1	8	129	8.2
Dislocations	-	-	-	-	4	1	7	2	-	14	4.2
Sprains (c)	12	21	1	-	446	12	695	4	27	1,218	3.3
Amputations	7	-	-	-	2	-	-	-	1	10	6.6
Concussion	1	6	-	-	23	7	8	-	4	49	1.5
Enucleation	-	-	-	-	-	-	-	-	-	-	-
Internal injury	-	-	-	-	1	-	-	-	-	1	0.4
Nerve injury	-	-	-	-	-	-	3	-	-	3	10.8
Other (d)	2	4	5	6	17	6	7	-	20	67	5.5
Total	166	96	132	33	967	159	1,087	186	144	2,970	2.7

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) Includes bruising and superficial injury. (c) Includes strains and hernias. (d) Includes 'unspecified'.

## No. 7 - NON-FATAL ACCIDENTS: AGE GROUP AND ACCIDENT FACTOR (a), 1973-74

Age group (years)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total
MALES										
Under 20	342	148	124	56	641	176	1,570	948	241	4,246
20 - 29	554	402	214	118	1,578	399	3,468	1,335	569	8,637
30 - 39	297	265	117	82	1,040	210	2,260	589	333	5,193
40 - 49	215	201	75	64	1,007	227	1,958	391	253	4,391
50 - 59	122	131	50	42	753	149	1,328	221	154	2,950
60 and over	43	52	7	13	231	55	446	68	51	966
Age not stated	4	1	4	1	17	9	45	8	3	92
Total	1,577	1,200	591	376	5,267	1,225	11,075	3,560	1,604	26,475
FEMALES										
Under 20	38	17	25	7	135	33	169	40	31	495
20 - 29	37	31	41	5	207	36	253	53	40	703
30 - 39	43	22	25	5	180	27	276	40	29	647
40 - 49	34	18	24	11	234	36	248	39	30	674
50 - 59	11	7	15	5	170	26	120	11	12	377
60 and over	3	1	2	-	36	1	15	3	2	63
Age not stated	-	-	-	-	5	-	6	-	-	11
Total	166	96	132	33	967	159	1,087	186	144	2,970

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19.

TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1973-74

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Machinery</u>						
Engines and prime movers	-	28	237.4	-	-	-
Pumps (including windmills)	-	16	56.6	-	-	-
Ropes, belts, pulleys, etc.	-	73	168.2	-	4	20.2
Shafting	-	2	9.6	-	1	3.4
Gears	-	2	7.8	-	-	-
Hoists, cranes, winches, etc.	-	57	301.2	-	-	-
Portable lifting appliances	-	56	125.2	-	-	-
Lifts	-	18	49.8	-	5	27.0
Conveyors	-	37	140.0	-	6	9.8
Abrasive, polishing, etc.	-	341	284.4	-	1	0.4
Agitators and mixers	-	27	126.4	-	6	11.8
Casting, forging, welding	-	25	51.2	-	1	3.4
Crushers, grinding mills, etc.	-	8	24.2	-	-	-
Drilling, boring, turning (metal)	-	135	239.2	-	7	5.2
" " " (other)	-	34	161.8	-	3	4.4
Milling machines (metal)	-	9	8.6	-	-	-
Planers and shapers (wood)	-	30	134.0	-	-	-
" " (other)	-	9	36.0	-	1	2.6
Packing and wrapping	-	11	26.0	-	10	20.8
Opening, picking, combing, carding	-	-	-	-	-	-
Presses and punches (metal)	-	30	195.8	-	5	10.6
" printing	-	13	14.2	-	4	15.2
" other	-	44	95.4	-	12	30.8
Rolls (printing, metal, gluing, etc.)	-	37	92.2	-	7	15.4
Saws (wood)	-	132	486.2	-	2	4.6
" (metal)	-	29	32.4	-	1	1.8
" (other)	-	41	88.8	-	1	1.8
Screening and separating	-	1	7.0	-	-	-
Sewing and stitching	-	8	7.4	-	17	19.6
Shears (metal)	-	28	67.8	-	-	-
" (paper)	-	8	7.0	-	2	2.0
" (other - except food and sheep shears)	-	8	11.0	-	3	2.2
Rotary cutters (except food)	-	11	25.4	-	2	3.0
Cutters, food	-	27	98.0	-	42	96.4
Spinning, weaving, knitting	-	2	3.0	-	-	-
Centrifuges	-	1	0.6	-	-	-
Other industrial machines (fixed)	-	108	213.4	-	20	39.4
Milking, shearing, cream separators	-	63	122.6	-	-	-
Farm implements (not tractors)	-	43	293.6	-	1	16.0
Other farm equipment (fixed)	-	5	11.6	-	-	-
Other machinery	-	20	47.4	-	2	1.4
<b>Total</b>	-	1,577	4,108.4	-	166	369.2
<u>Vehicles</u>						
Motor vehicles	4	620	2,544.2	-	88	348.4
Railway locomotives, trucks and cars	-	148	694.2	-	-	-
Mine, quarry and other vehicles on rails	-	36	256.8	-	-	-
Bicycles	-	20	99.4	-	2	3.6



TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1973-74 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<b>Vehicles (continued)</b>						
Aircraft	-	-	-	-	-	-
Water transport	1	7	28.2	-	-	-
Animal-drawn vehicles	-	-	-	-	-	-
Mobile machinery -						
Mobile cranes and hoists	-	38	153.0	-	-	-
Fork-lift trucks	-	110	349.4	-	2	2.2
Tractors	-	72	493.8	-	1	2.0
Bulldozers, mechanical shovels, rollers, etc.	1	93	293.2	-	-	-
Other mobile machinery	-	44	116.8	-	3	16.2
Other vehicles	-	12	46.4	-	-	-
<b>Total</b>	<b>6</b>	<b>1,200</b>	<b>5,075.4</b>	<b>-</b>	<b>96</b>	<b>372.4</b>
<b>Electricity, explosions, flames, hot substances</b>						
Electricity -						
Cables and flexibles, portable machines, etc.	-	18	23.0	-	3	3.2
Switch and fuse gear	1	25	31.6	-	-	-
Electric supply wiring	3	27	107.4	-	-	-
Other electricity	-	10	29.8	-	1	0.6
Explosions -						
Blasting (mines and quarries)	-	10	6.8	-	-	-
Boilers and pressure vessels	-	8	6.8	-	-	-
Gas (household and industrial)	-	10	9.4	-	5	4.6
Other explosions (including weapons)	-	65	177.0	-	6	8.8
Flames and hot substances or objects	-	418	772.8	-	117	141.8
<b>Total</b>	<b>4</b>	<b>591</b>	<b>1,164.6</b>	<b>-</b>	<b>132</b>	<b>159.0</b>
<b>Harmful substances</b>						
Solids, powders	-	68	97.2	-	1	4.0
Gas and aerosols	-	78	71.8	-	4	2.4
Liquids	-	230	271.0	-	28	27.4
<b>Total</b>	<b>-</b>	<b>376</b>	<b>440.0</b>	<b>-</b>	<b>33</b>	<b>33.8</b>
<b>Falling, slipping, stumbling, etc.</b>						
Falling from -						
Ladders	-	366	1,520.6	-	16	30.2
Poles	-	6	6.6	-	-	-
Roofs	1	59	139.0	-	-	-
Scaffolding	-	172	794.0	-	1	9.4
Stairs or steps	-	339	1,079.6	-	164	557.6
Top or tray of vehicles	-	281	1,402.2	-	-	-
Other elevation	-	341	1,410.8	-	38	284.6
Falling into excavations	-	158	348.0	-	7	17.6
Jumping or stepping down	-	391	1,071.4	-	21	44.6
On same level -						
Slipping	-	2,018	5,761.6	-	457	1,643.2
Stumbling	-	470	1,387.0	-	121	302.6
Other and unspecified	-	666	1,780.6	-	142	413.8
<b>Total</b>	<b>1</b>	<b>5,267</b>	<b>16,701.4</b>	<b>-</b>	<b>967</b>	<b>3,303.6</b>

TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1973-74 (continued)

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Striking against, stepping on, etc.</u>						
Stepping on sharp objects	-	203	197.6	-	12	11.8
Striking against fixed or stationary objects	-	1,022	1,841.4	-	147	269.2
Total	-	1,225	2,039.0	-	159	281.0
<u>Handling, moving or falling objects</u>						
Strain in handling	-	4,751	13,939.0	-	616	1,879.2
Over-exertion	1	572	1,385.2	-	67	206.8
Struck by -						
Trees, limbs, logs	1	108	446.2	-	1	1.4
Poles	-	42	89.2	-	-	-
Other timber	-	400	1,034.4	-	4	7.8
Drums and barrels	-	176	359.4	-	11	13.2
Boxes, crates, cartons	-	213	558.2	-	27	75.6
Bricks and tiles	-	176	234.6	-	3	4.2
Earth, rock, sand	1	270	920.6	-	-	-
Hand trucks, barrows, etc.	-	107	289.4	-	18	22.2
Other objects	1	3,097	7,400.8	-	204	500.2
Handling sharp objects -						
Metal	-	507	642.8	-	39	50.6
Glass	-	135	214.4	-	41	49.2
Other sharp objects	-	152	236.8	-	31	38.0
Other	-	369	331.8	-	25	43.0
Total	4	11,075	28,582.8	-	1,087	2,891.4
<u>Hand tools</u>						
Hand operated -						
Axes, hatchets	-	39	80.4	-	-	-
Blow torches	-	2	1.2	-	-	-
Can openers	-	2	2.2	-	6	25.8
Cleavers, choppers	-	14	26.0	-	1	1.8
Chisels	-	73	74.6	-	-	-
Crowbars, pinchbars	-	79	120.0	-	1	2.6
Files	-	13	4.8	-	-	-
Hammers, mallets	-	389	496.8	-	4	4.2
Hooks	-	43	59.2	-	1	1.0
Knives	-	920	1,592.8	-	133	166.2
Needles	-	3	6.2	-	3	5.0
Pens and pencils	-	1	0.4	-	-	-
Picks, pickaxes, hoes	-	25	54.0	-	1	1.0
Pliers, pincers, tongs	-	4	7.2	-	-	-
Saws	-	79	115.6	-	1	0.4
Scissors and shears	-	10	23.2	-	4	4.6
Screwdrivers	-	23	31.2	-	-	-
Shovels and spades	-	63	100.6	-	-	-
Spanners, wrenches	-	135	237.4	-	-	-
Other	-	99	138.2	-	14	10.0



TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT  
FACTOR AND TIME LOST, 1973-74

Accident factor	Males			Females		
	Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Time lost weeks		Number	Time lost weeks
<u>Hand tools (continued)</u>						
Power operated -						
Abrasive, sanding, polishing, etc.	-	406	381.4	-	1	3.8
Chisels	-	3	2.4	-	-	-
Drills, jack-hammers, etc.	-	251	456.2	-	2	0.8
Knives	-	2	1.8	-	1	1.8
Riveters	-	6	3.0	-	2	1.6
Saws	-	55	173.6	-	-	-
Screwdrivers	-	2	2.2	-	-	-
Soldering irons	-	7	11.0	-	-	-
Explosive-powered fasteners	-	6	3.8	-	-	-
Electric welders	-	630	422.6	-	-	-
Oxy torches	-	126	154.8	-	1	0.6
Other	-	50	75.2	-	10	18.2
Total	-	3,560	4,860.0	-	186	249.4
<u>Miscellaneous</u>						
Animals and insects	-	376	1,360.8	-	24	37.6
Physical causes -						
Cold	-	2	3.6	-	1	1.2
Compressed air	-	-	(a)0.2	-	-	-
Exposure (to rain, wind, etc.)	-	-	-	-	-	-
Heat (furnaces, weather, etc.)	-	9	10.2	-	1	9.8
Immersion	-	4	7.4	-	-	-
Radiation (not burns from)	-	1	0.8	-	-	-
Vibration	-	7	23.8	-	-	-
Other physical causes	-	44	44.8	-	8	8.6
Pressure vessels	-	25	60.4	-	1	0.2
Other -						
Doors, windows, gates, etc.	-	141	275.0	-	55	98.8
Flying particles	-	730	503.4	-	15	6.8
Other and unspecified	-	265	662.0	-	39	198.4
Total	-	1,604	2,952.4	-	144	361.4
GRAND TOTAL	15	26,475	65,924.0	-	2,970	8,021.2

(a) Reopened claim.

TIME LOST: ONE DAY OR MORE

No. 9 - NON-FATAL ACCIDENTS: DURATION OF TIME LOST, 1973-74

Duration of time lost	Males		Females		Persons		
	Number	Time lost (weeks)	Number	Time lost (weeks)	Number	Time lost	
						Weeks	% of total
1 day but under 1 week	11,970	5,976	1,232	633	13,202	6,609	8.9
1 week but under 2 weeks	7,338	9,364	893	1,128	8,231	10,493	14.2
2 weeks but under 4 weeks	3,886	10,133	480	1,256	4,366	11,389	15.4
4 weeks but under 6 weeks	1,279	6,031	137	643	1,416	6,674	9.0
6 weeks but under 8 weeks	658	4,439	74	494	732	4,933	6.7
8 weeks but under 13 weeks	652	6,441	60	586	712	7,027	9.5
13 weeks but under 26 weeks	439	7,645	58	981	497	8,626	11.7
26 weeks but under 52 weeks	169	5,910	25	895	194	6,805	9.2
52 weeks but under 104 weeks	68	4,925	7	488	75	5,413	7.3
104 weeks but under 156 weeks	10	1,274	2	226	12	1,499	2.0
156 weeks and more	6	1,503	2	497	8	2,000	2.7
Total	26,475	63,641	2,970	7,827	29,445	71,468	96.7
Reopened claims (a)	-	2,283	-	194	-	2,477	3.3
Total	26,475	65,924	2,970	8,021	29,445	73,945	100.0

(a) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 1,282.